

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/01665

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : B65D 51/18

US CL : 220/256.1, 258.1, 359.1

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 220/256.1, 258.1, 359.1-359.4

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|------------------------------------------------------------------------------------|-----------------------|
| X          | US 4,856,674 A (BERNEY) 15 August 1989, see entire document.                       | 1                     |
| X          | US 4,697,719 A (ALLEN) 06 October 1987, see entire document.                       | 1-5                   |
| X          | US 2002/0190111 A (BOATWRIGHT et al) 19 December 2002, see entire document.        | 1-5                   |
| X          | US 6,220,471 B (LOWRY) 24 April 2001, see entire document.                         | 1-4                   |
| Y          |                                                                                    | 5                     |
| A          | JP 10-139058 A (TENRN) 26 May 1998, see entire document.                           | 1-5                   |
| A          | JP 9-188353 A (TAKANO et al) 22 July 1997, see entire document.                    | 1-5                   |
| A          | US 4,466,553 A (ZENGER) 21 August 1984, see entire document.                       | 1-5                   |
| A          | US 4,453,646 A (HARRILD) 12 June 1984, see entire document.                        | 1-5                   |

☒ Further documents are listed in the continuation of Box C.



See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the international filing date but later than the priority date claimed

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document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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document member of the same patent family

Date of the actual completion of the international search

02 May 2005 (02.05.2005)

Date of mailing of the international search report

06 JUN 2005

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US

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